CLAIMS

WHAT IS CLAIMED IS:

Sub C1

1. 1. A translator for use with a first wireless network and a second wireless network, the first wireless network including first terminals communicating in a first encrypted format and the second wireless network including second terminals communicating in a second encrypted format or in a non-encrypted format, the translator communicating with the first terminals in the first encrypted format and the translator communicating with the second terminals in the second encrypted format or in the non-encrypted format, the translator communicating selected information from the first network to the second network.

2. The translator of claim 1, wherein the translator includes a message filter for allowing the selected information to be communicated from the first network to the second network.

3. The translator of claim 1, wherein the translator includes a message filter for allowing the selected information to be communicated from the first network to the second network, the message filter being programmable.

4. The translator of claim 3, wherein message filter includes a software module, the software module preventing sensitive information from being communicated from the first network to the second network.

5. The translator of claim 1, wherein the first terminals are secure Link 16 terminals.

6. The translator of claim 5, wherein the second terminals are Link 16-like terminals having country-unique encryption.

7. The translator of claim 1, wherein the translator is for use with a third wireless network including third terminals communicating in a third encrypted format, the translator communicating with the third terminals in the third encrypted format, the translator communicating second selected information from the first network to the third network.

8. A method of communicating in a communication network, the communication network including a first secure wireless network and a second secure wireless network, the first secure wireless network including first terminals and the second secure wireless network including second terminals, the method comprising:

communicating data among the first terminals in a first format;

communicating data among the second terminals in a second format;

translating selected data in the first format to translated data in the second format; and

communicating the translated data to the second terminals.

9. The method of claim 8, wherein the first terminals are secure Link 16 terminals.

10. The method of claim 9, wherein the second terminals are Link 16 like terminals having country unique encryption.

11. The method of claim 8, wherein the communication network includes a third wireless network including third terminals, the method further comprising:

communicating among the third terminals in a third format;

translating second selected data in the first format to second translated data in the third format; and

communicating the second selected data to the third terminal.

12. The method of claim 8 further comprising:

translating the data in the second format to the data in the first format; and

communicating the translated data among the first terminals.

13. The method of claim 12, wherein the translating step is performed to be a translator under control of a United Sates organization.

14. The method of claim 8, wherein the first terminals are under control of a first entity, and the second terminals are under control of a second entity, and the translating step is under control of the first entity.

15. A communication system comprising:

a first means for communicating radio signals in a first encrypted format;

a second means for communicating radio signals in a second encrypted format or in a non-encrypted format; and

a translator means for communicating with the first means in the first encrypted format and for communicating with the second terminals in the second encrypted format or in a non-encrypted format, the translator means communicating selected data from the first means to the second means.

16. The communication system of claim 15, wherein the first means are Link 16 terminals.

17. The communication system of claim 15 further comprising:

third means for communicating radio signals in a third format, wherein the translator means communicates selected data from the first means to the third means.

18. The communication system of claim 16, wherein the translator means operate from a platform under Unites States government control.

19. The communication system of claim 18, wherein the translator means is located in an aircraft.

20. The communication system of claim 15 further comprising:

third means for communicating radio signals in a third format, and

second translator means for communicating with the first means in the first encrypted format and for communicating with the third terminals in the third format, the second translator means communicating second selected data from the first means to the third means.